

[DOCUMENT NAME] Claims

[CLAIM 1]

5 A seasoning processing system, comprising:

dispersing means that disperses from a dispersing mouth powdered seasoning to be adhered to supplied intermediate articles; and

packaging means that disposes and packages inside a bag shaped packaging material the seasoned articles to which said powdered seasoning has been adhered;

10 wherein,

said dispersing mouth is provided and arranged to be positioned inside said bag shaped packaging material.

[CLAIM 2]

15 The seasoning processing system as recited in Claim 1, wherein

said dispersing means comprises first electrical charging means that electrically charges said powdered seasoning.

[CLAIM 3]

20 The seasoning processing system as recited in Claim 1 or Claim 2, wherein

said packaging means has:

a former that tubularly bends a strip packaging material;

longitudinal sealing means that welds overlapped edge parts of the packaging material tubularly bent by said former; and

25 transverse sealing means that welds in a transverse direction and forms in a bag shape said tubular packaging material while moving together with said tubular packaging material from an upstream position to a downstream position; and

said dispersing mouth is provided and arranged at a position more on the upstream side of said upstream position where said transverse sealing means begins welding.

[CLAIM 4]

- 5 The seasoning processing system as recited in Claim 3, wherein
- a substitute gas passageway that introduces substitute gas inside the bag shaped packaging material is provided inside said former;
 - said substitute gas passageway also serves as a passageway for said powdered seasoning of said dispersing means; and
 - 10 a downstream side opening of said substitute gas passageway also serves as said dispersing mouth.

[CLAIM 5]

- The seasoning processing system as recited in Claim 1 or Claim 2, wherein
- 15 said packaging means has:
- a former that tubularly bends a strip packaging material;
 - longitudinal sealing means that welds overlapped edge parts of the packaging material tubularly bent by said former; and
 - transverse sealing means that welds in the transverse direction and forms in a
 - 20 bag shape said tubular packaging material while moving together with said tubular packaging material from an upstream position to a downstream position; and
- said seasoning processing system further comprising:
- transferring means that causes said dispersing mouth to penetrate between said
 - 25 upstream position and said downstream position, and, when said transverse sealing means is at said upstream position, to withdraw said dispersing mouth to a position on an upstream side of said upstream position.

[CLAIM 6]

The seasoning processing system as recited in any one claim of Claim 2 through Claim 5,
wherein

said dispersing means disperses the powdered seasoning within a prescribed time
period during the operating cycle performed by said transverse sealing means.

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[CLAIM 7]

The seasoning processing system as recited in any one claim of Claim 2 through Claim 6,
wherein

said transverse sealing means comprises

10 a pair of sealing jaws that pinch and weld said tubular packaging material; and
 second electrical charging means that forms an electric field between said pair
 of sealing jaws and electrically charges said packaging material with a
 prescribed polarity.

15 **[CLAIM 8]**

The seasoning processing system as recited in any one claim of Claim 1 through Claim 7,
further comprising:

 shaking means that shakes the packaged bag formed by disposing and packaging said
 seasoned articles into the bag shaped packaging material.